

AN: PAT 1992-201475

TI: IC fault potential measuring device uses resistance as substitution circuit for IC contained in screened housing

PN: EP490116-A2

PD: 17.06.1992

AB: The measuring device uses a substitution circuit provided by a resistance (19) inserted in the supply lines between the IC (1) and a storage capacitor (3), with the IC and the DC supply stage contained in a fully screened housing. Pref. the resistance (19) is inserted in the earth supply line and is used to measure the parasitic currents of the IC. The impedance characteristic of the resistance (19) over the required frequency range is pref. measured and used to obtain correction values for the obtained measurements.; Reduced complexity.

PA: (VDOT) VDO SCHINDLING AG ADOLF;

IN: JAGDT H;

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CO: AT; BE; CH; DE; EP; FR; GB; IT; LI; NL; SE;

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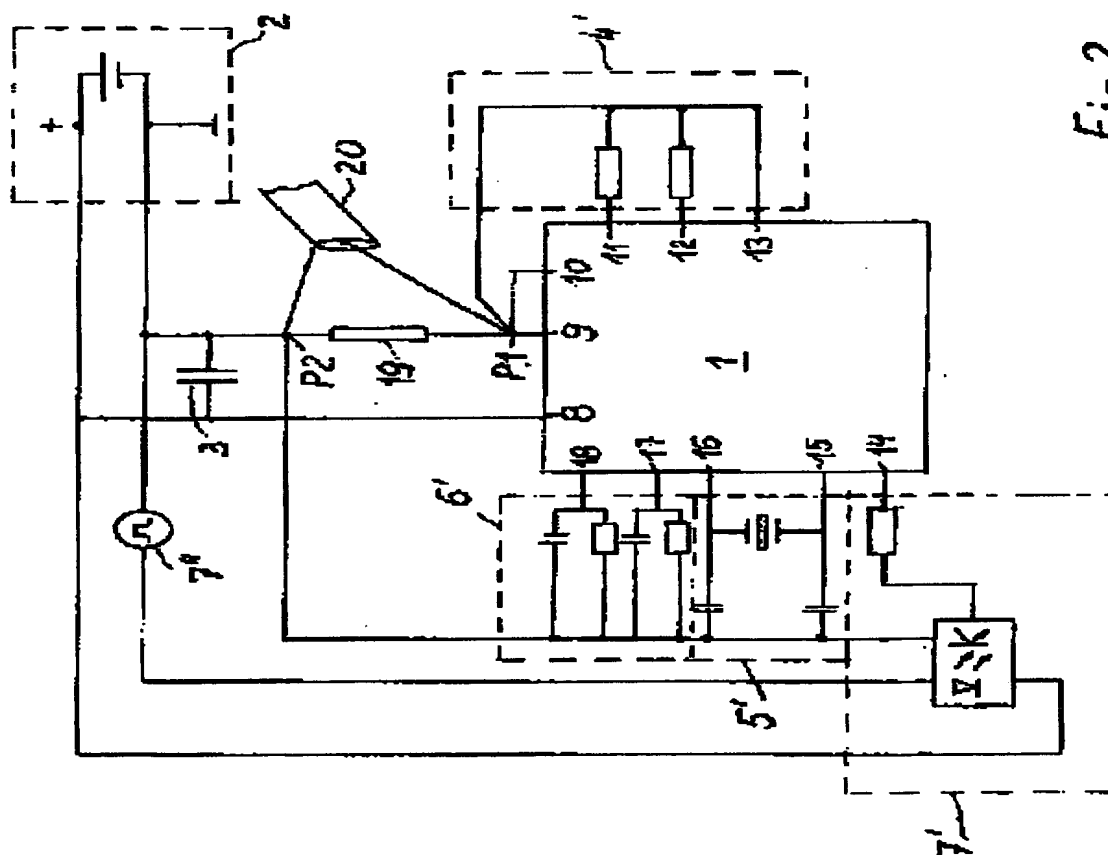


Fig. 2